				U	AH OIL	AND GAS CO	NSERVATION C	OMMISSION				
REMARKS:	WELL LOG	EL	ECTRIC LOGS	FILE_	Х	WATER SANDS	LOCA1	ION INSPECTED	016	\$U	JB REPORT abd	- 2:4
						•						
)											· <u></u>	
DATE FILED *	7-31-80											
LAND: FEE & F			LEASE NO.				PUBLIC LEASE NO.	U-17245	5-C		INDIAN	
DRILLING APPI	ROVED 8-	7–80										
SPUDDED IN:												
COMPLETED:			PUT TO PRO	ODUCING:								
INITIAL PRODU	JCTION:											
GRAVITY A.P.I												
GOR.												
PRODUCING Z	ONES:			•								
TOTAL DEPTH	l:											
WELL ELEVATI	ON:											
DATE ABANDO	NED: J.L	2.84	LA we	ll ne	usec	drilled	5					
FIELD: Gre	eater C	isco A	rea 3/84									
UNIT.												
COUNTY: G	rand											
WELL NO. C	isco Sp	rings .	16 、				API No.	43-019	9-3067	7		
LOCATION	5(00'	FT. FROM (N)	E,		500'	FT. FROM (E)	KINE.	NE N	E	1/4 - 1/4 SEC. 2	6
										_		
TWP.	RGE.	SEC.	OPERATOR				TWP.	RGE.	SEC.	OPERATOR		
							,		-	.1		
20S	23E	26	CISCO DR	ILLIN	IG &	DEV., INC	•					

LAW OFFICES OF

VAN COTT, BAGLEY, CORNWALL & McCARTHY

A PROFESSIONAL CORPORATION

141 EAST FIRST SOUTH

SALT LAKE CITY, UTAH 84111

TELEPHONE 532-3333

AREA CODE 801

BENNETT, HARKNESS & KIRKPATRICK 1874-1890

BENNETT, MARSHALL & BRADLEY 1890-1896

BENNETT, HARKNESS, HOWAT

SUTHERLAND, VAN COTT & ALLISON 1902-1907

VAN COTT, ALLISON & RITER 1907-1917

VAN COTT, RITER & FARNSWORTH

OF COUNSEL CLIFFORD L. ASHTON

J. KEITH ADAMS
WILLIAM B. WRAY, JR.
JAMES A. HOLTKAMP
DAVID K. DETTON
JEANNE HENDERSON
ANN L. WASSERMANN
DANNY C. KELLY
RICHARD H. JOHNSON, II

DENNIS MCCARTHY
LEONARD J. LEWIS
DAVID E. SALISBURY
GRANT MACFARLANE, JR.
MAX B. LEWIS
M. SCOTT WOODLAND
ROBERT M. ANDERSON
DAVID L. GILLETTE
RICHARD K. SAGER
STEPHEN D. SWINDLE
ROBERT D. MERRILL
GREGORY R. WILLIAMS
RICHARD H. STAHLE
ALAN F. MECHAM

DENNIS MCCARTHY

ALAN F. MECHAM

BRENT J. GIAUQUE

SAMUEL O. GAUFIN J. SCOTT LUNDBERG KENNETH W. YEATES
RAND L. COOK
JOHN A. SNOW
DAVID A. GREENWOOD
MAXILIAN A. FARBMAN
ARTHUR B. RALPH
BRENT M. STEVENSON
ALAN L. SULLIVAN
ROBERT K. ROGERS
J. RAND HIRSCHI
ROBERT A. PETERSON STEVEN D. WOODLAND
JOHN M. STEED
GREGORY K. ORME
DARRELL R. LARSEN
DAVID K. BROADBENT
JEFFREY E. NELSON
PATRICIA M. LEITH
KATHLEEN M. LAHEY
PHILLIP WM. LEAR
ROBERT R. HILL
THOMAS T. BILLINGS

E. SCOTT SAVAGE

DENNIS B. FARRAR CHRIS WANGSGARD JOHN S. KIRKHAM KENNETH W. YEATES

July 30, 1980

HAND DELIVERED

Mr. Cleon B. Feight Director Utah Division of Oil, Gas, and Mining 1588 West North Temple Salt Lake City, Utah 84116

Cisco Springs #16

Cisco Springs #17 Cisco Springs #18

Dear Mr. Feight:

Enclosed for your files please find duplicate copies of the Applications for Permits to Drill the Cisco Springs Nos. 16, 17, and 18 Wells in the Cisco Springs Field of Grand County, The operator is Cisco Drilling and Development, Inc.

Also enclosed are duplicate copies of Sundry Notices filed in connection with the Application for Cisco Springs Nos. 16 and The Sundry Notices were required by the USGS to amend the drill-site locations for the Cisco Springs Nos. 16 and 17 Wells to conform to setback requirements of the applicable spacing orders.

Please review the applications and notify the undersigned directly should there be any need to further amend, or any way amend the enclosed applications.

Very truly yours,

PWL/vf Enclosures

cc: Jack Jackson

Form approved. Budget Bureau No. 42-R1425.

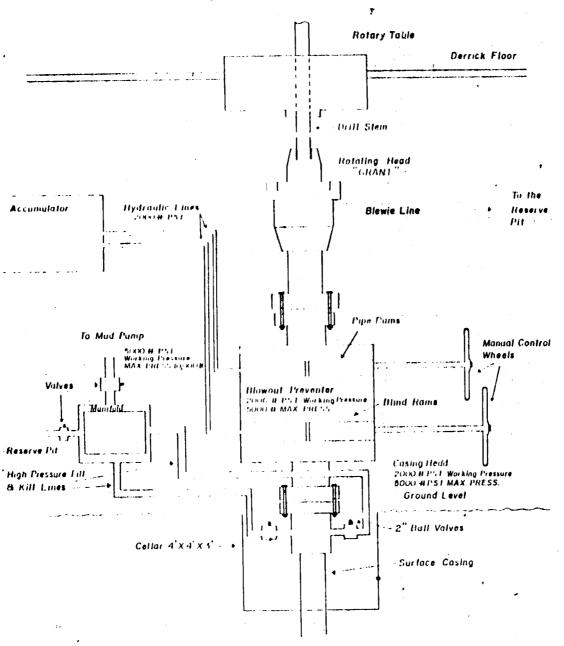
UNITED STATES DEPARTMENT OF THE INTERIOR

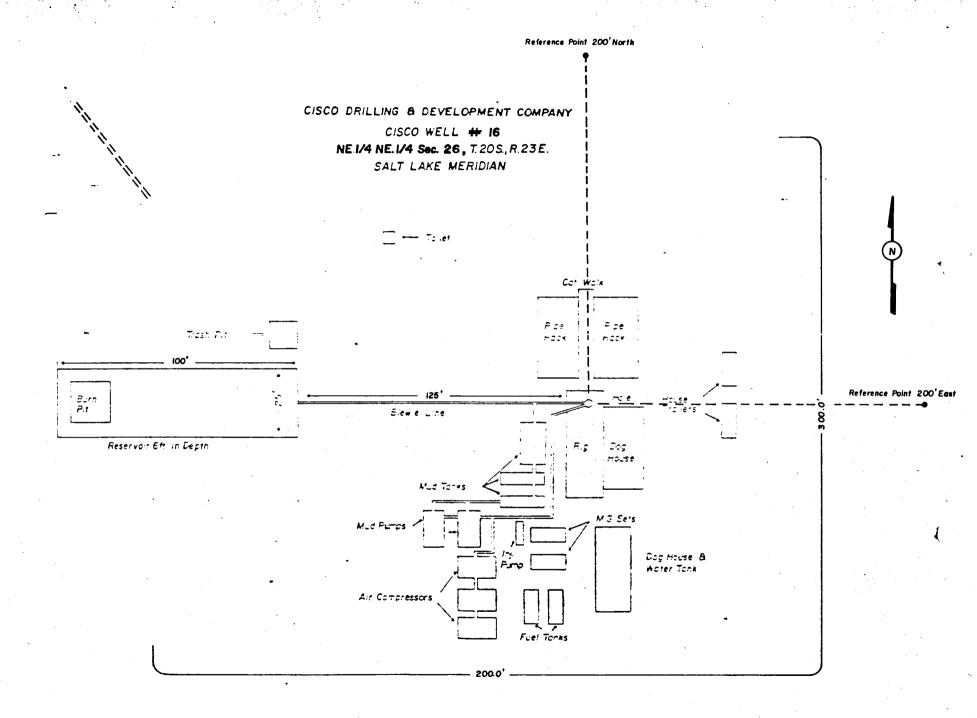
		CIGAL CUDV					U-17245-C	
		GICAL SURV				A 614		TTEE OR TRIBE NAME
	N FOR PERMIT	IO DRILI., I	DEEPE	N, OR P	LUG B	ACK_	N/A	
1a. Type of Work	ILL 🖾	DEEPEN	7	PI I	UG BAC	ж П	7. UNIT AGREEME	NT NAME
b. TYPE OF WELL		DELI EN I				_	N/A	
	AB OTHER			NGLE	MULTIPI ZONE	· X	S. FARM OR LEASI	NAME
2. NAME OF OPERATOR		_					Federal	
Cisco Drill	ling & Developm	ent, Inc.					9. WELL NO.	sings #16
_	EO Usandon Con	nosticut O	6517				Cisco Spr	
	59 Hamden, Con			tate requireme	nts.*)	De la	Cisco Sp	~
At surface							11. SEC., T., B., M.,	OR BLK.
NEW NEW Sec	ction 26 T20S R	23E SLM	m	FNLA	km' F	-FL	AND BURVEY	
ne proposea proa. sos		9		1100			1205 R23E	E SLM Sec. 26
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFICE	• .			12. COUNTY OR PA	
	ely 4 miles nor	th of Cisco					Grand	Utah
15. DISTANCE FROM PROPO LOCATION TO NEARES:	T			. OF ACRES IN	LEASE	TO TE	F ACRES ASSIGNED HIS WELL	
(Also to nearest dri	g. unit line, if any)	225' FWL.		20 AC			160 AC	
18. DISTANCE FROM PROF TO NEAREST WELL, D	RILLING, COMPLETED,	580'		OPOSED DEPTH		1	RY OR CABLE TOOLS	
OR APPLIED FOR, ON THE		360	2,3	300. ft.) KU	tary	E WORK WILL START
GR 4679	emer Dr. KI, GIG em.)			~~	20		July 15, 19	
23.		PROPOSED CASI	VG AND	CEMENTING	PPOCE		SMEACE	
						<u> </u>	2 Danie	
9 3/4"	SIZE OF CASING	20.0		SETTING D	ft.cu	MENT	QUANTITY OF C	nt thru produ
6 1/2"	4 1/2"	10.5 11		130	J 1 C. C.	1		ted 200.0 ft.
0 1/2	4 1/2	10.5 11	٠٥٠					ta Formation
	1	1			-	l	ve one band	
possibilit The well w or to comm encountere casing wil blowout pr on top of will provi will be co end of the pipe rams at all tim	ined to drill a lies of the sand ill be drilled hercial producted, then drilling be set at above the surface can de protection onnected below blewie line, have been closed be proceed below the surface can be blewie line, and the blewie line	ds in the Date to a point ion. Rotary out 150 ft. vdraulically sing; and a from pressuthe blind rand roughly ed. A floar	akota whic y too ll be and y ope Kell res a ams. chec t val	, Cedar I h is near ls with a used to cemented rated bly y cock ar nd temper Any ger ked for ove ve with	dountain the train for drill with rind and continuations and conti	the war the wa	Moraison f the Entrada The sur to the sur rams will be on the der will be fla 2-inch lin the bottom dr	formations. formation water is rface face. A e installed rick floor d Kill lines red at the e after the fill collar
BIGNED JO	W. L. Va	m TI	rle	Field Re	-hi esen		DATE	
(This space for Fede	era or State office use)							
PERMIT NO.				APPROVAL DATE	·			
APPROVED BY	VAL, IF ANY :	TI	rle				DATE	

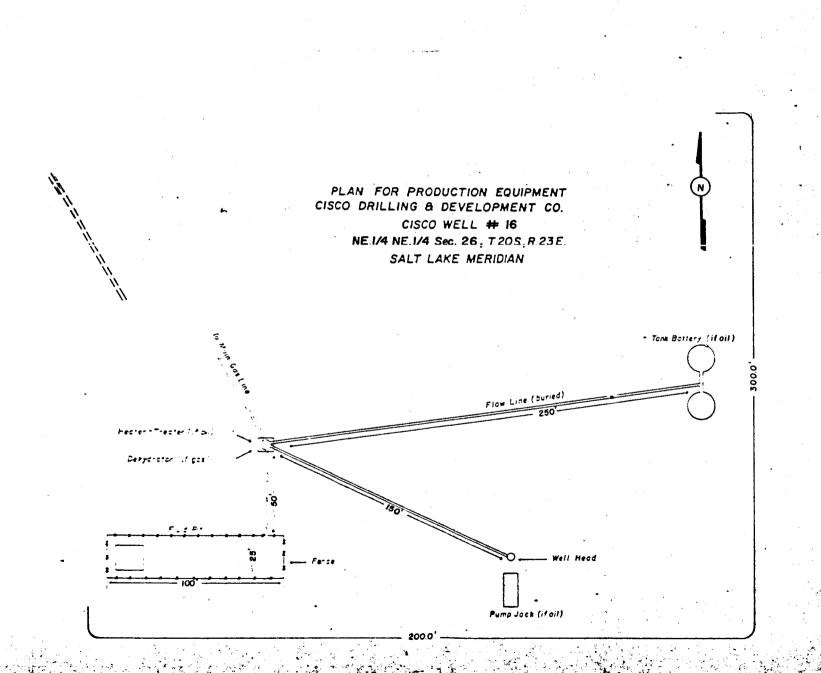
SCHEMATIC DIAGRAM OF CONTROL EQUIPMENT FOR THE

CISCO DRILLING & DEVELOPMENT CO

CISCO WELL # 16 NE I/4 NE. I/4 Sec. 26, T.20S, R.23E. SALT LAKE MERIDIAN







Operation Plan for Cisco Drilling & Development Inc. Cisco Well # 16

LOCATION:

NE1 NE1 Section 26, Township 20 South, Range 23 East, S.L.M.

Grand County, Utah

ELEVATION:

4,860 FT. (GR)

1. & 2.

EXPECTED FORMATION TOPS:

<u>Formation</u>	Depth to Top	<u>Thickness</u>	Datum (RT)
Mancos Shale	Surface	1,535 ft.	4,850 ft.
Dakota Sandstone	1,585 ft.	80 ft.	3,075 ft.
Cedar Mountain	1,665 ft.	100 ft.	2,995 ft.
Morrison			
Brushy Basin Shale Member	1,765 ft.	225 ft.	2,895 ft.
Salt Wash Sandstone Member	1,990 ft.	250 ft.	2,670 ft.
Summerville/Curtis	2,240 ft.	75 ft.	2,420 ft.
Entrada Sandstone	2,315 ft.		2,345 ft.

Total Depth to top of Entrada:

- 3. It is anticipated that we will encounter water in the Dakota Formation. If the water produced is significant, it will be necessary to convert from air to drilling fluid. About 800 sacks of Barite will be maintained on the drillsite. The reservoir pit is considered sufficient to accommodate even a large volume of water produced. The estimated depth oil should be reached is approximately 50 ft. below the top of the Entrada Formation. There is a slight probability of a commercial flow of oil above this depth.
- 4. It is planned to drill a 9-3/4" hole and run new 7" surface casing down to a depth of 150 ft. (RT) and will be no more than 10 deviation. 150 ft. of 7-inch, 20 lbs./ft., K-55, R-3 new casing will be set and cemented with 75 sks cement, 3% CaCl; with returns to the surface. A 6-1/2 inch hole will be drilled below the surface casing, using air for circulation until water is encountered. If good production (over 750 MCF/day) is obtained, 4-1/2 inch diameter, 10.5 lb/ft. K-55, R-3 new casing will be run and cemented conventionally with sufficient R.E.C. cement to reach 200 ft. above the top of the Dakota Formation. The production zone will then be perforated; 2-3/8 inch outside diameter tubing run; and the well completed conventionally.
- 5. The maximum pressure and the working pressure for control equipment is stated on the enclosed schematic diagram. A flare will be maintained at the end of the blewie line while drilling below 1,200 ft. This will insure that no gas will be missed. The air drilling will minimize the pollution to ground waters and damage to shallow formations. In addition to the blind rams, the drill rig will be equipped with a Kelly cock and a safety sub on the derrick floor.

- 6. High viscosity mud (not less than 100 vis.) will be pumpted into the hole to provide control of anticipated gas and to provide a conductive medium for the electric logs. About 800 sacks of Barite will be maintained on the drill-site even after conversion from air to drilling fluid.
- 7. A casing head or flange will be mounted on top of the surface casing and a blowout preventer with blind and pipe rams (hydraulic) will be mounted on the casing head (see plat for diagram). A rotating head or "Grant" will be mounted on top of the blowout preventer. A blewie line, at least 125 ft. long will be attached to the rotating head and extended into the reservoir pit.
- 8. Should gas (several million cubic feet) or oil be encountered, and/or when the total depth of the well is reached, electric logs will be run. Prior to running logs, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. A dual-induction-laterolog will be run from bottom to the top of the hole, and a gamma-density and compensated neutron porosity log will be run from the bottom to a point which is 150 ft. above the top of the Dakota Formation. Samples of the cuttings will begin at 1,200 ft. 30 ft. samples will be taken from 1,200 ft. to 1,600 ft., and then 10 ft. samples will be taken from 1,600 ft. to total depth.
- 9. As stated before, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. The drilling fluid will be used as a control in the event of high pressure gas and the various safety devices -- the blind rams, Kelly cock, and safety valves -- will serve further to control any hazardous flow pressure or high temperature by permitting a shut-in of the well.
- 10. It is anticipated that the drilling of the well will require about one week and will start about July 15, 1980.

Gary L. Vann
Field Representative
EMCO Inc.
840 Rood Avenue
Grand Junction, CO 81501
(303) 245-3505

Surface Use Plan

Cisco Drilling & Development Inc.

Cisco Well #16

- 1. <u>EXISTING ROADS</u> Area Map Exhibit "B" is a reproduction of portions of Danish Flat, Cisco Springs, Cisco, Utah Quadrangles.
 - A. Exhibit "A" shows the proposed well site as staked.

 Drill site and directional reference stakes have been completed and flagged during our on-site field work.
 - B. From the east exit off Interstate 70 to Cisco, Utah, take an existing gravel road (Cisco Mesa Road) that runs in a northwesterly direction approximately 1 1/2 miles, then southwesterly approximately 2 miles on an existing road. The new access road to the well has been center-line flagged and generally follows a natural contour; it will not need any culverts or low water crossings.
 - C. Access roads to the location are color-coded and labeled on map, Exhibit "B".
 - D. This is an exploratory well. Existing public and ranch roads within a three mile radius are shown on map, Exhibit "B", and consist of a sandy dirt surface with road conditions color coded.
 - E. The existing roads will require grading, with no additional road material necessary. With production, we anticipate having to grade the roads into the well location but should not have any problems with the existing main approach roads through the Cisco Mesa Area.

2. PLANNED ACCESS ROAD

- 1) The width of the existing road is about 12' and is not expected to be wider than 16'.
- 2) The maximum anticipated grade from the preliminary survey will not exceed 5% grade.
- No turnouts will be necessary on the access road.
- 4) There will be no ditches or water turnouts necessary for Cisco Well #16 because the main access roads are already in this area.
- 5) No culverts or major cuts or fills will be necessary on the access road.
- 6) We anticipate not using any surfacing material for the access roads.
- 7) No gates, cattleguards, or fence cuts will be necessary. .

8) All new roads or reconstructed roads have been center-line flagged; no culverts or low water corssings should be necessary for this location. The new road is shown in orange on map, Exhibit "B".

3. LOCATION OF EXISTING WELLS WITHIN TWO MILE RADIUS

- 1) Water wells None
- 2) Abandoned wells None
- 3) Temporarily abandoned wells See Exhibit "B"
- 4) Disposal wells None
- 5) Drilling wells See Exhibit "B"
- 6) Producing wells See Exhibit "B"
- 7) Shut-in wells See Exhibit "B"
- 8) Injection wells None
- 9) Monitoring or observation wells None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. 1) Tank Batteries None
 - 2) Production Facilities None
 - 3) Oil Gathering Lines See Exhibit "B"
 - 4) Gas Gathering Lines See Exhibit "B"
 - 5) Injection Lines None
 - 6) Disposal Lines None
- B. A plan for the anticipated production equipment, if the well is successful, is submitted on Plat No. 2. This location should stay within the boundary of the proposed well pad. The dimensions of the pad are 200' x 300'. No additional construction materials will be required. Protective measures for livestock and wildlife will include all pits being fenced on three sides during drilling and will be fenced on the fourth side and overhead flagging installed after drilling is completed and prior to filling.
- C. Areas not needed for production equipment will be surface graded, contoured and reseeded to normal topography.

5. LOCATION AND TYPE OF WATER SUPPLY

Since the proposed well is to be drilled with air for circulation, very little water will be required. The water needed will be hauled by truck to the location by Dalgarno Transportation, located in Grand Junction, Colorado. They will get their water at Cisco Springs or from the Colorado River. No water well will be drilled on this lease.

6. SOURCE OF CONSTRUCTION MATERIALS

No additional road material, gravel, sand or culverts will be required. There will be no low water crossings on the approach road to Cisco Well #16. All existing, new and reconstructed, roads are outlined on the enclosed map. Upon production, only existing materials on the site will be used for the permanent road. The surface and mineral ownership are both held by the U.S.A.

7. METHODS FOR HANDLING WASTE DISFOSAL

A reservoir and burn pit will be constructed at the well site as shown on Plat No. 3. All excess water, mud, and drill cuttings will be deposited into the reservoir pit. Burnable material and garbage will be put into the trash pit, which will be fenced to prevent the spreading of debris by wind. A toilet will be furnished for human waste. The approximate dimensions of the reservoir pit are shown on Plat No. 3. When the pits are dry and weather permitting, all pits will be folded in and covered after cessation of drilling operation. Any oil left on the surface of the reservoir pit will be either skimmed off or burned off prior to covering the reservoir pit. The reservoir pit will also be fenced on three sides during drilling and will be fenced on the fourth side and overhead flagging installed after drilling is completed and prior to filling.

8. ANCILLARY FACILITIES

No camp facilities other than two or three house trailers at the well site will be needed. No air strips will be required.

9. WELL SITE LAYOUT

A plan for the drilling equipment layout required for the drilling of the proposed well is shown on Plat No. 3. The approximate dimensions of the site, direction of drill rig setting, reservoir pit location with dimensions, and equipment arrangements are shown on this plat. The drilling site is located on the east side of the Cisco Mesa on an area 200' x 300' and slopes from the north to the south. The top soil (approx. 1 ft.) will be stockpiled in the southwest corner of this drill site. A cross section of this area is provided in the lower left hand side of Plat No. 3. The maximum cut will be 4' - 5' along the north side and through the center line with the dirt being moved to the south sides. The surface in this area is a sandy shale with very little vegetation. The reservoir pit will be placed on the north side of the site and will be unlined.

10. PLANS FOR RESTORATION OF SURFACE

After drilling operations have been concluded, and the equipment removed,

The well site will be cleaned, rat hole and mouse hole filled in; the cellar filled in around well marker or well head; the location and roads leveled and restored to the normal topography; top soil spread back over the location and reseeded if the well is unsuccessful. If the well is completed for production, the location will be cleaned and leveled for the production equipment; oil on pits will be either skimmed off or burned off; the pits will be folded in and leveled. This work will be conducted as soon as feasible, hopefully, within 60 days after the drilling equipment has been removed. When drilling is completed, if there is moisture in the ground, we will reseed by broadcasting. If, during spring/summer, the reseeding proves ineffective, we will reseed during the more favorable October-mid December period by drill.

11. OTHER INFORMATION

Topography of the land is a desert highland consisting of erosional hills, mesas and plateaus. Upper Sonoran Zone greasewood, salt brush, sagebrush, rabbit brush grow in a sandy loam saline soil, which supports various insect, rodent and reptile populations. There are no known archaeological, historical or cultural sites in the area. There are no occupied dwellings in the area. The surface and mineral ownership are both held by the U.S.A.

12. Field Representative who can be contacted concerning compliance of this Surface Use Plan is:

Gary L. Varin 840 Rood Avenue Grand Junction, CO 81501 (303) 245-3505

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operation proposed herein will be performed by Cisco Drilling & Development Inc. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

6/13/80

Gary L. Varin

Field Representative

RESEEDING PROGRAM FOR CISCO SPRINGS WELL # 16

PECIES	LB/ACRE
<u>Grass</u>	
<u>Hilaria James II</u> Galleta Grass <u>Oryzopsis Hymenoides</u> Indian Rice Grass	1 1
<u>Forbs</u>	
Sphaeralcea Coccinea Globmallow Scarle	et 1
Shrubs	
Artemisia Spinescens Budsage Ceratoides Lanata Winter Fat	1 1 6



United States Department of the Interior

3100 (U-603)

BUREAU OF LAND MANAGEMENT Moab District Grand Resource Area P. O. Box M Moab, Utah 84532

June 10, 1980

Mr. Gary L. Vann Emco, Inc. 840 Rood Avenue Grand Jct., CO 81501

Reference:

Staking Request

Cisco Spring #16,

Section 25, T. 20 S., R. 23 E.

Grand County, Utah

Dear Mr. Vann:

This office has no objections to staking the above referenced locations. A road right-of-way may be required on access to this location. An archaeological clearance will not be required since the site is within the Danish Flat study tract surveyed under a BLM contract.

Sincerely yours,

C. Delano Backus

Area Manager

cc: Ed Guynn



Operation Plan for Cisco Drilling & Development Inc. Cisco Well # 16

LOCATION:

NE½ NE½ Section 26, Township 20 South, Range 23 East, S.L.M.

Grand County, Utah

ELEVATION:

4,860 FT. (GR)

1. & 2.

EXPECTED FORMATION TOPS:

Formation	Depth to Top	<u>Thickness</u>	Datum (RT)
Mancos Shale Dakota Sandstone	Surface 1,585 ft.	1,535 ft. 80 ft.	4,850 ft. 3,075 ft.
Cedar Mountain	1,665 ft.	100 ft.	2,995 ft.
Morrison Brushy Basin Shale Member	1,765 ft.	225 ft.	2,895 ft.
Salt Wash Sandstone Member Summerville/Curtis	1,990 ft. 2,240 ft.	250 ft. 75 ft.	2,670 ft. 2,420 ft.
Entrada Sandstone	2,315 ft.		2,345 ft.

Total Depth to top of Entrada:

- 3. It is anticipated that we will encounter water in the Dakota Formation. If the water produced is significant, it will be necessary to convert from air to drilling fluid. About 800 sacks of Barite will be maintained on the drillsite. The reservoir pit is considered sufficient to accommodate even a large volume of water produced. The estimated depth oil should be reached is approximately 50 ft. below the top of the Entrada Formation. There is a slight probability of a commercial flow of oil above this depth.
- 4. It is planned to drill a 9-3/4" hole and run new 7" surface casing down to a depth of 150 ft. (RT) and will be no more than 10 deviation. 150 ft. of 7-inch, 20 lbs./ft., K-55, R-3 new casing will be set and cemented with 75 sks cement, 3% CaCl; with returns to the surface. A 6-1/2 inch hole will be drilled below the surface casing, using air for circulation until water is encountered. If good production (over 750 MCF/day) is obtained, 4-1/2 inch diameter, 10.5 lb/ft. K-55, R-3 new casing will be run and cemented conventionally with sufficient R.E.C. cement to reach 200 ft. above the top of the Dakota Formation. The production zone will then be perforated; 2-3/8 inch outside diameter tubing run; and the well completed conventionally.
- 5. The maximum pressure and the working pressure for control equipment is stated on the enclosed schematic diagram. A flare will be maintained at the end of the blewie line while drilling below 1,200 ft. This will insure that no gas will be missed. The air drilling will minimize the pollution to ground waters and damage to shallow formations. In addition to the blind rams, the drill rig will be equipped with a Kelly cock and a safety sub on the derrick floor.

- 6. High viscosity mud (not less than 100 vis.) will be pumpted into the hole to provide control of anticipated gas and to provide a conductive medium for the electric logs. About 800 sacks of Barite will be maintained on the drill-site even after conversion from air to drilling fluid.
- 7. A casing head or flange will be mounted on top of the surface casing and a blowout preventer with blind and pipe rams (hydraulic) will be mounted on the casing head (see plat for diagram). A rotating head or "Grant" will be mounted on top of the blowout preventer. A blewie line, at least 125 ft. long will be attached to the rotating head and extended into the reservoir pit.
- 8. Should gas (several million cubic feet) or oil be encountered, and/or when the total depth of the well is reached, electric logs will be run. Prior to running logs, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. A dual-induction-laterolog will be run from bottom to the top of the hole, and a gamma-density and compensated neutron porosity log will be run from the bottom to a point which is 150 ft. above the top of the Dakota Formation. Samples of the cuttings will begin at 1,200 ft. 30 ft. samples will be taken from 1,200 ft. to 1,600 ft., and then 10 ft. samples will be taken from 1,600 ft. to total depth.
- 9. As stated before, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. The drilling fluid will be used as a control in the event of high pressure gas and the various safety devices -- the blind rams, Kelly cock, and safety valves -- will serve further to control any hazardous flow pressure or high temperature by permitting a shut-in of the well.
- 10. It is anticipated that the drilling of the well will require about one week and will start about July 15, 1980.

Gary L. Vann
Field Representative
EMCO Inc.
840 Rood Avenue
Grand Junction, CO 81501
(303) 245-3505

Surface Use Plan

Cisco Drilling & Development Inc.

Cisco Well #16

- 1. <u>EXISTING ROADS</u> Area Map Exhibit "B" is a reproduction of portions of Danish Flat, Cisco Springs, Cisco, Utah Quadrangles.
 - A. Exhibit "A" shows the proposed well site as staked.

 Drill site and directional reference stakes have been completed and flagged during our on-site field work.
 - B. From the east exit off Interstate 70 to Cisco, Utah, take an existing gravel road (Cisco Mesa Road) that runs in a northwesterly direction approximately 1 1/2 miles, then southwesterly approximately 2 miles on an existing road. The new access road to the well has been center-line flagged and generally follows a natural contour; it will not need any culverts or low water crossings.
 - C. Access roads to the location are color-coded and labeled on map, Exhibit "B".
 - D. This is an exploratory well. Existing public and ranch roads within a three mile radius are shown on map, Exhibit "B", and consist of a sandy dirt surface with road conditions color coded.
 - E. The existing roads will require grading, with no additional road material necessary. With production, we anticipate having to grade the roads into the well location but should not have any problems with the existing main approach roads through the Cisco Mesa Area.

2. PLANNED ACCESS ROAD

- 1) The width of the existing road is about 12' and is not expected to be wider than 16'.
- 2) The maximum anticipated grade from the preliminary survey will not exceed 5% grade.
- 3) No turnouts will be necessary on the access road.
- 4) There will be no ditches or water turnouts necessary for Cisco Well #16 because the main access roads are already in this area.
- 5) No culverts or major cuts or fills will be necessary on the access road.
- 6) We anticipate not using any surfacing material for the access roads.
- 7) No gates, cattleguards, or fence cuts will be necessary. .

8) All new roads or reconstructed roads have been center-line flagged; no culverts or low water corssings should be necessary for this location. The new road is shown in órange on map, Exhibit "B".

3. LOCATION OF EXISTING WELLS WITHIN TWO MILE RADIUS

- 1) Water wells None
- 2) Abandoned wells None
- 3) Temporarily abandoned wells See Exhibit "B"
- 4) Disposal wells None
- 5) Drilling wells See Exhibit "B"
- 6) Producing wells See Exhibit "B"
- 7) Shut-in wells See Exhibit "B"
- 8) Injection wells None
- 9) Monitoring or observation wells None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. 1) Tank Batteries None
 - 2) Production Facilities None
 - 3) Oil Gathering Lines See Exhibit "B"
 - 4) Gas Gathering Lines See Exhibit "B"
 - 5) Injection Lines None
 - 6) Disposal Lines None
- B. A plan for the anticipated production equipment, if the well is successful, is submitted on Plat No. 2. This location should stay within the boundary of the proposed well pad. The dimensions of the pad are 200' x 300'. No additional construction materials will be required. Protective measures for livestock and wildlife will include all pits being fenced on three sides during drilling and will be fenced on the fourth side and overhead flagging installed after drilling is completed and prior to filling.
- C. Areas not needed for production equipment will be surface graded, contoured and reseeded to normal topography.

5. LOCATION AND TYPE OF WATER SUPPLY

Since the proposed well is to be drilled with air for circulation, very little water will be required. The water needed will be hauled by truck to the location by Dalgarno Transportation, located in Grand Junction, Colorado. They will get their water at Cisco Springs or from the Colorado River. No water well will be drilled on this lease.

6. SOURCE OF CONSTRUCTION MATERIALS

No additional road material, gravel, sand or culverts will be required. There will be no low water crossings on the approach road to Cisco Well #16. All existing, new and reconstructed, roads are outlined on the enclosed map. Upon production, only existing materials on the site will be used for the permanent road. The surface and mineral ownership are both held by the U.S.A.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reservoir and burn pit will be constructed at the well site as shown on Plat No. 3. All excess water, mud, and drill cuttings will be deposited into the reservoir pit. Burnable material and garbage will be put into the trash pit, which will be fenced to prevent the spreading of debris by wind. A toilet will be furnished for human waste. The approximate dimensions of the reservoir pit are shown on Plat No. 3. When the pits are dry and weather permitting, all pits will be folded in and covered after cessation of drilling operation. Any oil left on the surface of the reservoir pit will be either skimmed off or burned off prior to covering the reservoir pit. The reservoir pit will also be fenced on three sides during drilling and will be fenced on the fourth side and overhead flagging installed after drilling is completed and prior to filling.

8. ANCILLARY FACILITIES

No camp facilities other than two or three house trailers at the well site will be needed. No air strips will be required.

9. WELL SITE LAYOUT

A plan for the drilling equipment layout required for the drilling of the proposed well is shown on Plat No. 3. The approximate dimensions of the site, direction of drill rig setting, reservoir pit location with dimensions, and equipment arrangements are shown on this plat. The drilling site is located on the east side of the Cisco Mesa on an area 200' x 300' and slopes from the north to the south. The top soil (approx. 1 ft.) will be stockpiled in the southwest corner of this drill site. A cross section of this area is provided in the lower left hand side of Plat No. 3. The maximum cut will be 4' - 5' along the north side and through the center line with the dirt being moved to the south sides. The surface in this area is a sandy shale with very little vegetation. The reservoir pit will be placed on the north side of the site and will be unlined.

10. PLANS FOR RESTORATION OF SURFACE

After drilling operations have been concluded, and the equipment removed,

The well site will be cleaned, rat hole and mouse hole filled in; the cellar filled in around well marker or well head; the location and roads leveled and restored to the normal topography; top soil spread back over the location and reseeded if the well is unsuccessful. If the well is completed for production, the location will be cleaned and leveled for the production equipment; oil on pits will be either skimmed off or burned off; the pits will be folded in and leveled. This work will be conducted as soon as feasible, hopefully, within 60 days after the drilling equipment has been removed. When drilling is completed, if there is moisture in the ground, we will reseed by broadcasting. If, during spring/summer, the reseeding proves ineffective, we will reseed during the more favorable October-mid December period by drill.

11. OTHER INFORMATION

Topography of the land is a desert highland consisting of erosional hills, mesas and plateaus. Upper Sonoran Zone greasewood, salt brush, sagebrush, rabbit brush grow in a sandy loam saline soil, which supports various insect, rodent and reptile populations. There are no known archaeological, historical or cultural sites in the area. There are no occupied dwellings in the area. The surface and mineral ownership are both held by the U.S.A.

12. Field Representative who can be contacted concerning compliance of this Surface Use Plan is:

Gary L. Vann 840 Rood Avenue Grand Junction, CO 81501 (303) 245-3505

. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operation proposed herein will be performed by Cisco Drilling & Development Inc. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

6/13/80

Gary L. Vann

Field Representative

RESEEDING PROGRAM FOR CISCO SPRINGS WELL # 16

SPECIES	LB/ACRE
Grass	
Hilaria James II Galleta Grass Oryzopsis Hymenoides Indian Rice Grass	1
<u>Forbs</u>	
Sphaeralcea Coccinea Globmallow Scarle	t 1
Shrubs	
Artemisia Spinescens Budsage Ceratoides Lanata Winter Fat	1
	6





United States Department of the Interior

3100 (U-603)

BUREAU OF LAND MANAGEMENT Moab District Grand Resource Area P. O. Box M Moab, Utah 84532

June 10, 1980

Mr. Gary L. Vann Emco, Inc. 840 Rood Avenue Grand Jct., CO 81501

Reference:

Staking Request

Cisco Spring #16,

Section 25, T. 20 S., R. 23 E.

the Danish Flat study tract surveyed under a BLM contract.

Grand County, Utah

Dear Mr. Vann:

This office has no objections to staking the above referenced locations.

A road right-of-way may be required on access to this location. An archaeological clearance will not be required since the site is within

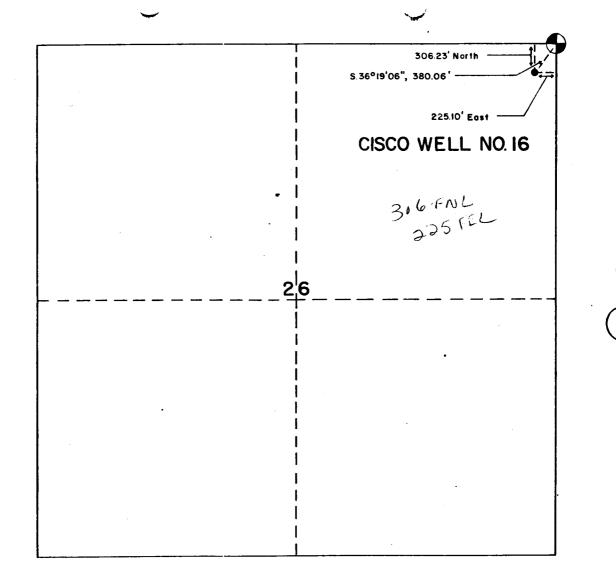
Sincerely yours,

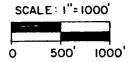
C. Delano Backus

Area Manager

cc: Ed Guynn







CERTIFICATE OF SURVEY

I, ED CARPENTER, BEING A REGISTERED LAND SURVEYOR

DO HEREBY CERTIFY THAT THE SURVEY OF DRILL SITE

LOCATION CISCO WELL # 16, IN THE NE. 1/4 NE. 1/4 OF SECTION

26, T. 20S., R. 23E., SALT LAKE MERIDIAN, GRAND COUNTY, UTAH

AND THE PLAT THEREOF WAS MADE UNDER MY SUPERVISION.

P.E. - L.S.

PLAT OF THE

CISCO WELL NO. 16

GRAND COUNTY, UTAH

EMCO INC.

GRAND JUNCTION, COLORADO

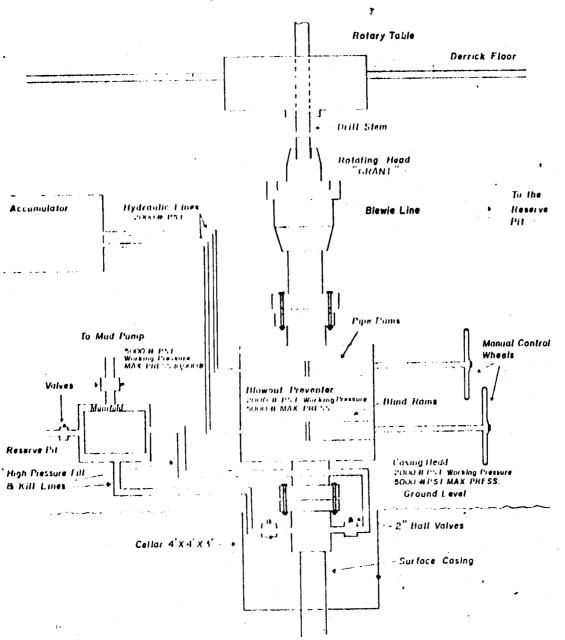
STAKED BY: EMCO SCALE: 1"=1000' DRAWN BY: N.P.B. JOB NUMB! R

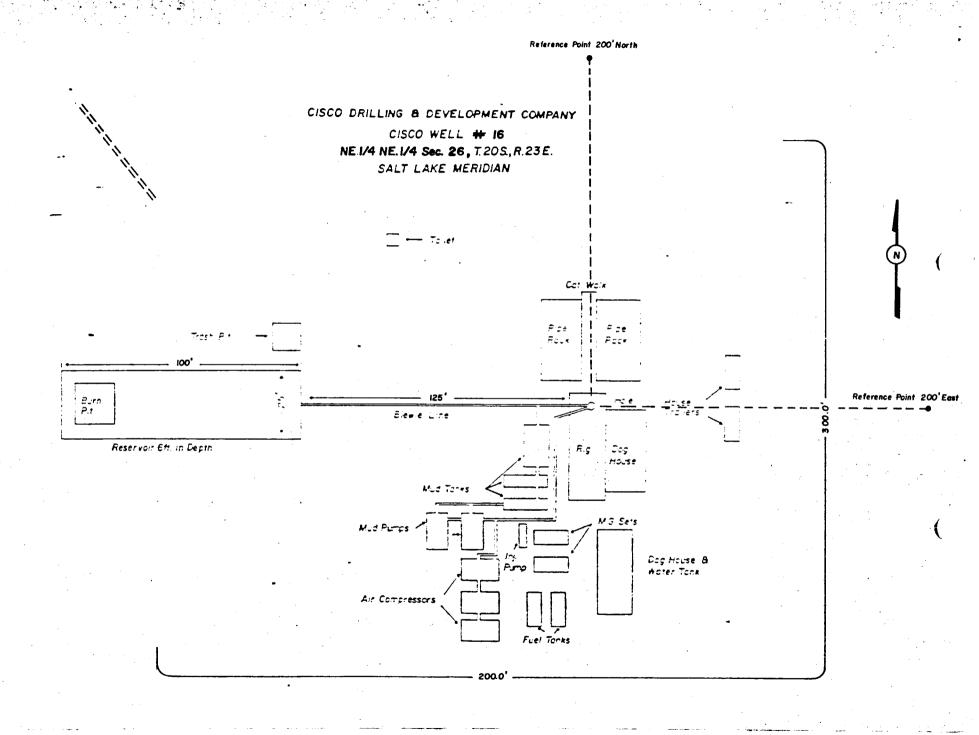
SURVEYED BY: EMCO DATE: 6/16/80 CHECKED BY: E.C.

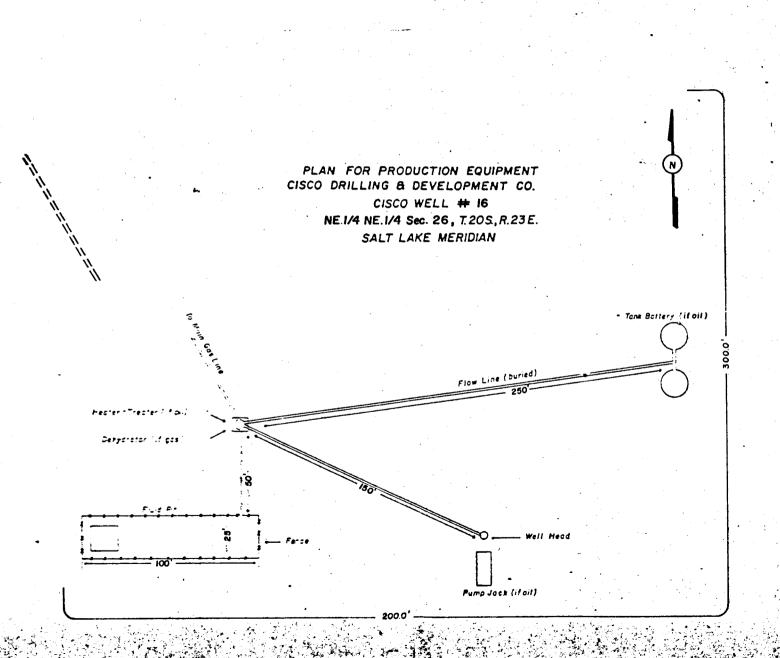
SCHEMATIC DIAGRAM OF CONTROL EQUIPMENT FOR THE

CISCO DRILLING & DEVELOPMENT CO

CISCO WELL # 16 NE I/4 NE. I/4 Sec. 26, T.20S, R.23E. SALT LAKE MERIDIAN







MERIDIAN, UTAH

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

OG PLAT

_					
	INDEX	ТО	SEG	REG	ATED TRACTS
ľ	RESURVEY		OR	IGINAL	SURVEY -
Ì	TRACT NO	τ	R	SEC	SUBDIVISION
Ì		,			
İ					
-					
I	1:				
I					
1					

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS WITHDRAWN FOR CLASSIFICATION MINERALS, WATER AND/OR OTHER PUBLIC PURPOSES REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

Known Geologic Structure:	
Sec 1-4: All	
Sec 5 lots: 1-4, $S_{\frac{1}{2}}^{\frac{1}{2}}N_{\frac{1}{2}}^{\frac{1}{2}}$, $S_{\frac{1}{4}}^{\frac{1}{2}}$	
Sec 6 lots 1,2, $S_{\frac{1}{2}}^{\frac{1}{2}}NE_{4}^{\frac{1}{2}}$	
Sec 8 · E'2 :	

Determination Arca, PL 167, U 055132: 1, 3-15, 17-31, 33-35: All

U 4933, Cl of public lands adm by BLM for Multiple Use Mgmt 8/20/1968, segrs all lands in District 9 from appropriation under the agri land laws (43 U.S.C., parts 7 & 9; 25 U.S.C., sec. 334) and from sales under sec. 2455 R.S. (43 U.S.C. 1171)

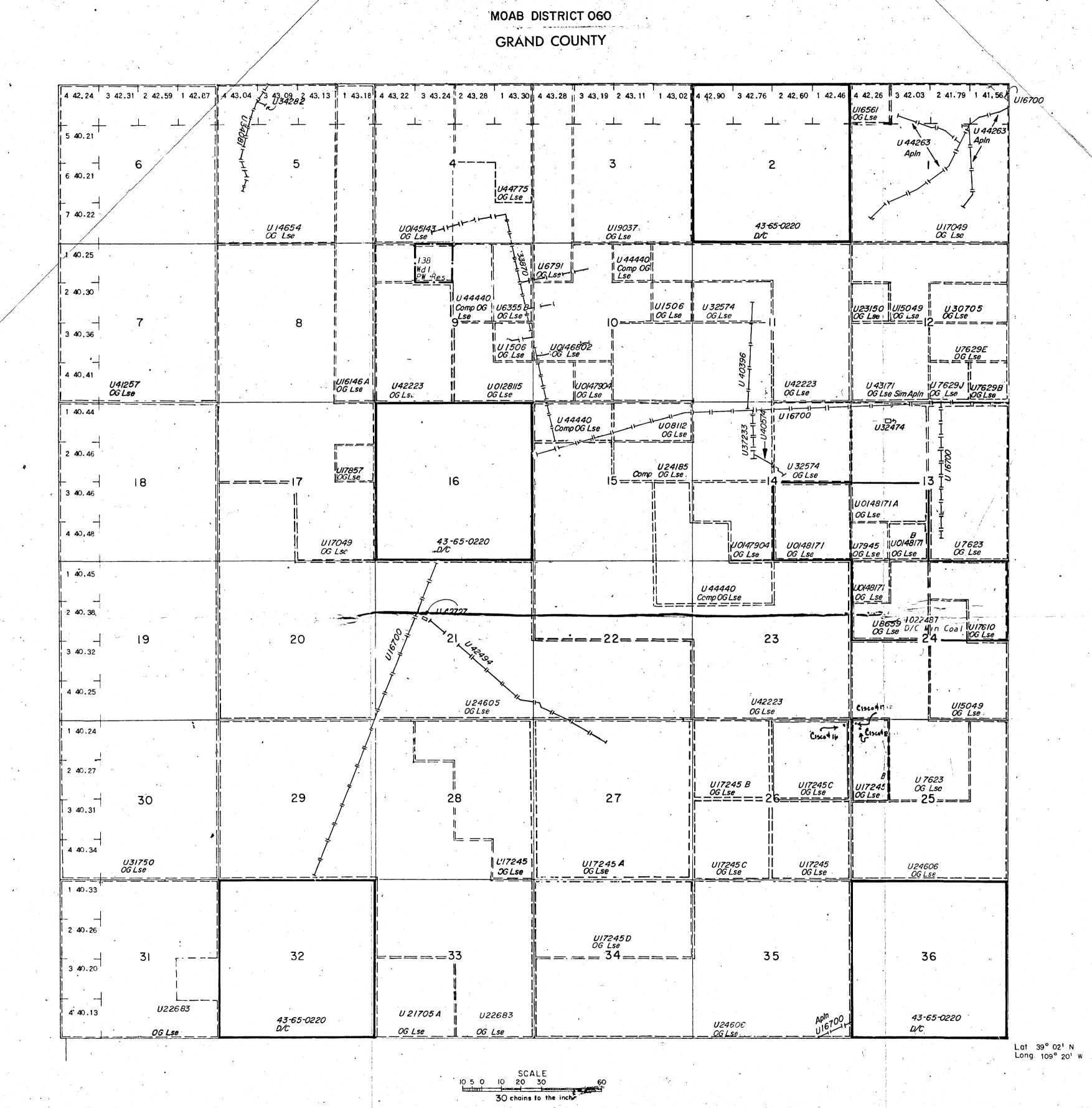
Known Geologic Structure

Sec 9-16: All Sec 21-28:All Sec -31-36:A11

CURRENT TO JUL 2 8 1980

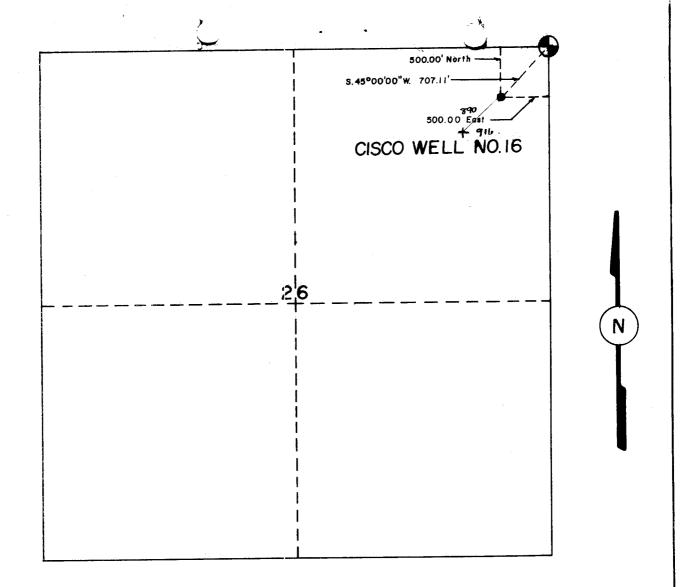
T205 R23E

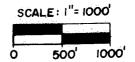
88



DEPARTMENT OF THE INTERIOR	0-1/243 C
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME N/A
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME Federal
1. oil gas other	9. WELL NO. Cisco Springs #16
2. NAME OF OPERATOR Cisco Drilling & Development, Inc.	10. FIELD OR WILDCAT NAME Cisco Springs
3. ADDRESS OF OPERATOR P. O. Box 6059, Hamden, Conn. 06517	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA Section 26-20S-23E, SLM
below.) AT SURFACE: NEZNEZ (500' FNL/500' FEL)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Grand Utah
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) change drill site location including estimated date of starting any proposed work. If well is of measured and true vertical depths for all markers and zones pertiner	(NOTE: Report results of multiple completion or zone change on Form 9–330.) (NOTE: Report results of multiple completion or zone change on Form 9–330.) (NOTE: Report results of multiple completion or zone change on Form 9–330.) (NOTE: Report results of multiple completion or zone change on Form 9–330.) (NOTE: Report results of multiple completion or zone change on Form 9–330.)
JUL 3 1339 DIVISION OF OIL, GAS & MINING	JUL 31 1980 DIVISION OF OIL, GAS & MINING
Subsurface Safety Valve: Manu. and Type	Set @ Ft
18. I hereby certify that the foregoing is true and correct	7/00/0

(This space for Federal or State office use)





CERTIFICATE OF SURVEY

I, ED CARPENTER, BEING A REGISTERED LAND SURVEYOR

DO HEREBY CERTIFY THAT THE SURVEY OF DRILL SITE

LOCATION CISCO WELL NO. 16, IN THE NE. 1/4 NE. 1/4 OF SECTION

26, T. 20S., R. 23E., SALT LAKE MERIDIAN, GRAND COUNTY, UTAH

AND THE PLAT THEREOF WAS MADE UNDER MY SUPERVISION.

Edward F. Carpentes
ED CARPENTER
P.E.-L.S. 12319

PLAT OF THE

CISCO WELL NO. 16

GRAND COUNTY, UTAH

EMCO INC.

GRAND JUNCTION, COLORADO

STAKED BY:
EMCO SCALE: |"=1000' DRAWN BY:
EMCO DATE: CHECKED BY:
EMCO 6/16/80 E C

DATE: Que 1, 1980
OPERATOR: Cisco Willing & Werelysment, Inc
OPERATOR: Cisco Villing & Vereligement, Inc. WELL NO: Cisio Springs #16
Location: Sec. 26 T. 205 R. 23 E County: Drand
File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:
API Number 43-019-30677
CHECKED BY:
Petroleum Engineer: Minf. Minken 8-6-86
Director:
Administrative Aide:
APPROVAL LETTER:
Bond Required: / Survey Plat Required: / /
Order No. 102-168 11/15/79 O.K. Rule C-3
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site
Lease Designation [Plotted on Map [
Approval Letter Written
Hot Line P.I.

August 7, 1980

Cisco Drillings & Development, Inc. P.O. Box 6059
Hamden, Connecticut 96517

RE: Well No. Cisco Springs #16, Sec. 26, T. 20S, R. 23E, Grand County, Well No. Cisca Springs #18, Sec. 25, T. 20S, R. 23E, Grand County,

Insofar as this office is concerned, approval to drill the above referred to oil wells are hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer

HOME: 876-3001 OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are: \$43-019-30678, 43-019-30677.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder Petroleum Engineer

/bh

cc: USGS

SCOTT M. MATHESON Governor

OIL, GAS, AND MINING BOARD

Chairman

CHARLES R. HENDERSON

GORDON E. HARMSTON Executive Director. NATURAL RESOURCES

> **CLEON B. FEIGHT** Director

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

April 14, 1981

JOHN L. BELL C. RAY JUVELIN THADIS W. BOX MAXILIAN A. FARBMAN **EDWARD T. BECK** E. STEELE McINTYRE

Cisco Drilling and Development Minerals Service Company P.O. Box 3523 Grand Junction, Colorado 81502

SEE ATTACHED SHEET ON WELLS DUE

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not recieved any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling these locations at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLERK-TYPIST

ATTACHED SHEET ON WELLS DUE

- 1. Well No. Cisco Federal #8
 Sec. 34, T. 20S. R. 23E.
 Grand County, Utah
- 2. Well No.Cisco Springs #16 Sec. 26, T. 20S. R. 23E. Grand County, Utah
- 3. Well No. Cisco Springs #17 Sec. 25, T. 20S. R. 23E. Grand County, Utah
- 4. Well No. Cisco Springs #18 Sec. 25, T. 20S. R. 23E. Grand County, Utah

SCOTT M. MATHESON Governor

GORDON E. HARMSTON Executive Director. - NATURAL RESOURCES

> **CLEON B. FEIGHT** Director



OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON Chairman

JOHN L. BELL C. RAY JUVELIN THADIS W. BOX MAXILIAN A. FARBMAN EDWARD T. BECK E. STEELE McINTYRE

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

April 30, 1981

Cisco Drilling and Development P.O. Box 6059 Hamden, Connecticut 06517

SEE ATTACHED SHEET ON WELLS DUE

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not recieved any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling these locations at a leter date, please notify as such.

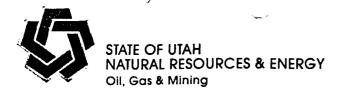
Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLERK-TYPIST

- 1. Well No. Cisco Federal #8 Sec. 34, T. 20S. R. 23E. Grand County, Utah
- 2. Well No. Cisco Springs #16 Sec. 26, T. 20S. R. 23E. Grand County, Utah
- 3. Well No. Cisco Springs #17 Sec. 25, T. 20S. R. 23E. Grand County, Utah
- 4. Well No. Cisco Springs #18 Sec. 25, T. 20S. R. 23E. Grand County, Utah



4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 22, 1981

Cisco Drilling and Development P.O. Box 6059
Hamden, Conneticut 06517

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist Well No. Cisco Federal #8 Sec. 34, T. 20S, R. 23E Grand County, Utah

Well No. Cisco Springs # 16 Sec. 26, T. 20S, R. 23E. Grand County, Utah

Well No. Cisco Springs #17 Sec. 25, T. 20S, R. 23E Grand County, Utah

Well No. Cisco Springs #18 Sec. 25, T. 20S, R. 23E Grand County, Utah

Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 8, 1982

Cisco Drilling & Development, Inc. P. O. Box 6059
Hamden, Conneticut 06517

Re: Well No. Cisco Springs #16
Sec. 26, T. 20S, R. 23E.
Grand County, Utah
SECOND NOTICE

Well No. Cisco Federal #8 Sec. 34, T. 20S, R. 23E. Grand County, Utah SECOND NOTICE

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fafteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist

Board/Charles R. Henderson, Chairman • John L. Bell • E. Steele McIntyre • Edward T. Beck Robert R. Norman • Margaret R. Bird • Herm Olsen



4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 10, 1982

Cisco Drilling & Development Company c/o Garback, Giammatteo & Denorfia P. O. Box 597 27 Meridan Avenue Southington, Conneticut 06489

> Re: Well No Cisco Springs #16 Sec. 26, T. 20S, R. 23E. Grand County, Utah

> > Well No. Cisco Federal #8 Sec. 34, T. 20S, R. 23E. Grand County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the applications. If you plan to drill these locations at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

u Furse

Cari Furse Clerk Typist

CF/cf

Cari___

OAK OIL AND GAS COMPANY, INC.

27 MERIDEN AVENUE SOUTHINGTON, CONNECTICUT 06489

(203) 621-8525

December 1, 1982

State of Utah Natural Resources & Energy Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, UT 84114

Gentlemen:

RE: See attached page for list of wells

This is to inform you that we do intend to work these wells at a later date.

At present we are in the process of re-entering Cisco #1 well and Cisco #3 well. We have recently encountered difficulties with Cisco Dome well #25 and have closed it down, causing us to delay any work on the wells that are listed.

If you have any further questions regarding these wells, please don't hesitate to call our office.

Yours truly,

Diane D. Hermann

OAK OIL AND GAS COMPANY, INC.

Sold Williams And Sold William

Well No. Cisco Federal #21 Sec. 6, T. 20S, R. 22E. Grand County, Utah

Well No. Cisco Springs #22 Sec. 7, T. 20S, R. 22E. Grand County, Utah

Well No. Cisco Federal #23 Sec. 7, T. 20S, R. 22E. Grand County, Utah

Well No. Cisco Federal #25 Sec. 7, T. 20S, R. 22E. Grand County, Utah

Well No Cisco Springs #16 Sec. 26, T. 20S, R. 23E. Grand County, Utah

Well No. Cisco Federal #8 Sec. 34, T. 20S, R. 23E Grand County, Utah



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 301-533-5771

September 20, 1983

Cisco Drilling and Development Corporation Oak Oil and Gas Company, Inc. 27 Meriden Avenue Southington, Conneticut 06489

RE: See wells on attached page

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Well Records Specialist

CF/cf

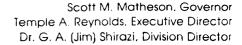
Well No. Cisco Federal # 21 1000' FSL, 788' FWL SW SW, Sec. 6, T. 20S, R. 22E. Grand County, Utah

Well No. Cisco Springs # 22 1980' FNL, 3300' FWL SW NE, Sec. 7, T. 20S, R. 22E. Grand County, Utah

Well No. Cisco Federal # 23 660' FNL, 3300' FWL NW NE, Sec. 7, T. 20S, R. 22E. Grand County, Utah

Well No. Cisco Springs # 16 500' FNL, 500' FEL NE NE, Sec. 26, T. 20S, R. 23E. Grand County, Utah

Well No. Cisco Federal # 8 1529' FNL, 1407 FEL SW NE, Sec. 34, T. 20S, R. 24E. Grand County, Utah





4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 1, 1984

Cisco Drilling and Development Corporation C/O P. L. Driscoll 1933 E Tartan Ave. Salt Lake City UT 84108

> RE: Well No. Cisco Springs #16 API #43-019-30677 500' FNL, 500' FEL NE/NE Sec. 26, T. 20S, R. 23E. Grand County, Utah

Gentlemen:

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded effective one calendar month from the date of this notice.

A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

Respectfully,

Norman C. Stout

Administrative Assistant

NCS/cj

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS AND MINING



		ON OF OIL, GAS,			5. LEASE DESIGNATION A	NO SERIAL NO.
SUNE	ORY NOTI	CES AND REF	PORTS	ON WELLS back to a different reservoir.	6. IF INDIAN, ALLOTTES	OR TRIBE NAME
I. OIL GAS C	7				7. UNIT AGREEMENT NAM	
WELL WELL L	OTHER				8. FARM OR LEASE NAME	
C	isco Dril	ling and Devel	Lopment	Co.	Cisco Springs	
3. ADDRESS OF OPERATOR					9. WELL NO.	
		n Ave. Southi			· # 16	
4. LOCATION OF WELL (Re See also space 17 below At surface	<i>7</i> 1	tally and in accordance to the secondary of the secondary secondar			10. FIELD AND FOOL, OR Cisco Spring	S
					11. SEC., T., R., M., OR BLI SURVEY OR AREA	E. AND
					Sec. 26 T20S R2	3E
14. PERMIT NO.		15. BLEVATIONS (Short	whether DI	7, RT, GR, etc.)		18. STATE
43-019-30677					Grand	Utah
6.	Check Ap	propriate Box To I	ndicate N	lature of Notice, Report, or (Other Data	
OK	TICE OF INTENT	TON TO:			UENT ESPORT OF:	
TEST WATER SEUT-OFF	P	ULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WE	LL
FRACTURE TREAT	М .	ULTIPLE COMPLETE		PRACTURE TREATMENT	ALTERING CASI	ING
SHOOT OR ACIDIZE	^_	BANDON*	X	SHOUTING OR ACIDIZING	ABAN DON MENT	• 🔲
REPAIR WELL	c:	HANGE PLANS	Ш	(Other)	and mulately completely as	
(Other)					s of multiple completion on eletion Report and Log form	.)
Please consi	der this	as a location	abando	ned an cancel the perm	mit to drill.	
1		4		FEB 22 1984 DIVISION OF CEL, GAS & MIN		
8. I hereby certify that the signed and signed	te foregoing is	/1 10	TLE	onsultant	2/13/84 DATE	
(This space for Federa	l or State office	•	TLE		DATE	
COMPLIANTS OF APP	ROVAL, IF AN					